

FILE NOTATIONS

Entered in NID File
Location Map Pinned
Card Indexed

✓
.....
✓
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✓
.....

Checked by Chief
Approval Letter
Disapproval Letter

P.W.B.
✓
.....
.....

COMPLETION DATA:

Date Well Completed

W..... WW..... TA.....

GW..... OS..... PA.....

Location Inspected

Bond released

State or Fee Land

LOGS FILED

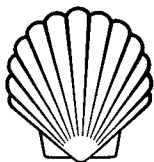
Driller's Log.....

Electric Logs (No.)

E..... I..... Dual I Lat..... GR-N..... Micro.....

UHC Sonic GR..... Lat..... Mi-L..... Sonic.....

CBLog..... CCLog..... Others.....



SHELL OIL COMPANY

POST OFFICE BOX 999
BAKERSFIELD, CALIFORNIA 93301

OCT 24 1969

Application for Permit to Drill
Shell Quintana Federal 1-35
Grand County, Utah

State of Utah
Division of Oil and Gas Conservation
1588 West North Temple
Salt Lake City, Utah

Attention Mr. C. B. Feight

Gentlemen:

Attached are the following items in support of our application for permit to drill Shell Quintana Federal 1-35, an exploratory test in Section 35, T. 25 S., R. 18 E., S.L.M., Grand County, Utah:

1. Application for Permit to Drill (triplicate).
2. Survey Plat (triplicate).
3. Designation of Operator.

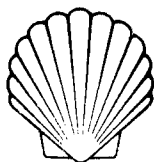
We request an exception to the State of Utah spacing regulations under Rule C-3 (c) for geologic reasons. The proposed location is on a portion of a seismic line where we have maximum subsurface control.

Shell is entering into an agreement with Quintana Production Company who controls all acreage within 660 feet of the proposed drill site.

Yours very truly,

F. A. MacDougall
Division Production Manager
San Joaquin Division

Attachments



SHELL OIL COMPANY

POST OFFICE BOX 999
BAKERSFIELD, CALIFORNIA 93302

OCT 24 1969

Application for Permit to Drill
Shell Quintana Federal 1-35
Grand County, Utah

U. S. Department of Interior
Geological Survey
Branch of Oil and Gas Operations
8416 Federal Building
Salt Lake City, Utah 84111

Attention Mr. F. A. Salwerowicz

Gentlemen:

Attached are the following items in support of our application for permit to drill Shell Quintana Federal 1-35, an exploratory test in Section 35, T. 25 S., R. 18 E., S.L.M., Grand County, Utah:

1. Application for Permit to Drill (triplicate).
2. Survey Plat (triplicate).
3. Designation of Operator. (triplicate).

Very truly yours,

Original Signed by
J. M. BISHOP

F. A. MacDougall
Division Production Manager
San Joaquin Division

Attachments

cc - Utah Division of Oil and Gas (w/o attach.)
1588 West North Temple
Salt Lake City, Utah
Attention Mr. C. B. Feight

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☐GAS
WELL ☐OTHER ☒ **Exploratory**SINGLE
ZONE ☐MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Shell Oil Company

3. ADDRESS OF OPERATOR

1600 Morris Rd., Bakersfield, California

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

**1814' easterly along the south line of Section, thence
northerly at right angles 1603' from the southwest
corner of Section 35, T. 25 S., R. 18 E., S.L.B. 6M.**At proposed
prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

SV NE SW

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)**(283')**

16. NO. OF ACRES IN LEASE

124017. NO. OF ACRES ASSIGNED
TO THIS WELL**40**18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.**-**

19. PROPOSED DEPTH

8300±'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

Gr. 5471'

22. APPROX. DATE WORK WILL START*

Nov. 1, 1969

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
26"	20"		40±'	
12-1/4"	9-5/8"	36#	2300±'	750 sacks

Surface Formation, Navajo


1. Drill 26" hole to 40±' and set 20" subconductor pipe.
2. Drill 12-1/4" hole to 2300±'. Run and cement 2300±' of 9-5/8", 36#, J-ST&C casing to surface with 750 sacks of cement.
3. Install 10" series 900 hydraulically operated dual shaffer gate and G.K. Hydrill with Payne closing unit.
4. Drill 8-3/4" hole to 8300±'.

Note: This is a prospect well and casing program will depend upon formations encountered. We request this information be treated as confidential.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED



TITLE

DATE

OCT 24 1969

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

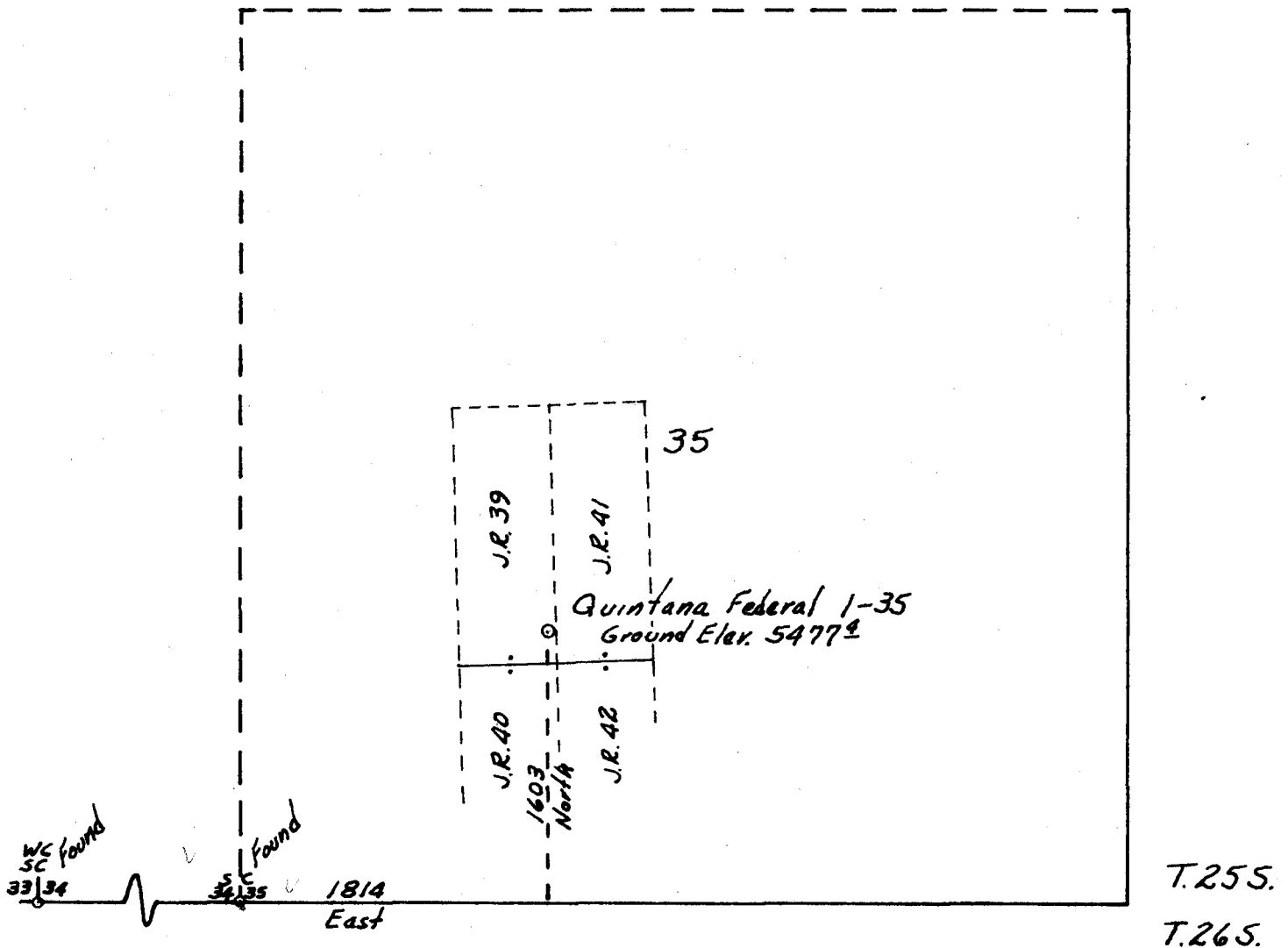
TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

R. 18 E.



Well Location Map
SHELL OIL CO.

Quintana Federal 1-35

Grand County, Utah T.25S., R.18E., S.1B&M.

Scale 1"=1000' October, 1969

Transit & Chain Survey - Elevations by Vertical Angles.

Elevation from V.A.B.M. 2-168A U.S.G.S.

The Knoll Quadrangle.

John E. Leoga

UTAH REG'D. LAND SURVEYOR N° 1963

DESIGNATION OF OPERATOR

The undersigned is, on the records of the Bureau of Land Management, holder of lease Utah 3754

DISTRICT LAND OFFICE: Salt Lake City, Utah

SERIAL No.: Utah 3754

and hereby designates

NAME: Shell Oil Company

ADDRESS: 1008 West Sixth Street, Los Angeles, California 90054

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the supervisor or his representative may serve written or oral instructions in securing compliance with the Operating Regulations with respect to (describe acreage to which this designation is applicable):

Township 25 South, Range 18 East, SLM, Grand County, Utah

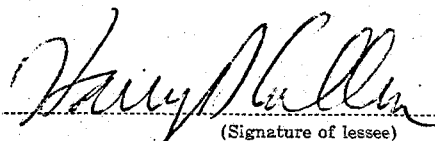
Section 35: NW $\frac{1}{4}$ NE $\frac{1}{4}$, S $\frac{1}{2}$ NE $\frac{1}{4}$, W $\frac{1}{2}$ and SE $\frac{1}{4}$

Containing 600 acres, more or less.

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Operating Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative.

The lessee agrees promptly to notify the supervisor of any change in the designated operator.


(Signature of lessee)

HARRY H. CULLEN
19th Floor - 500 Jefferson Building
Houston, Texas 77002
(Address)

October 20, 1969
(Date)

DESIGNATION OF OPERATOR

The undersigned is, on the records of the Bureau of Land Management, holder of lease Utah 3754

DISTRICT LAND OFFICE: Salt Lake City, Utah

SERIAL No.: Utah 3754

and hereby designates

NAME: Shell Oil Company

ADDRESS: 1008 West Sixth Street, Los Angeles, California 90054

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the supervisor or his representative may serve written or oral instructions in securing compliance with the Operating Regulations with respect to (describe acreage to which this designation is applicable):

Township 25 South, Range 18 East, SLM, Grand County, Utah

Section 35: NW $\frac{1}{4}$ NE $\frac{1}{4}$, S $\frac{1}{2}$ NE $\frac{1}{4}$, W $\frac{1}{2}$ and SE $\frac{1}{4}$

Containing 600 acres, more or less.

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Operating Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative.

The lessee agrees promptly to notify the supervisor of any change in the designated operator.

QUINTANA PRODUCTION, LTD.
A Limited Partnership

By Corbin J. Robertson
(Signature of lessee)

Corbin J. Robertson, General Partner

500 Jefferson Bldg., Houston, Texas 77002
(Address)

October 16, 1969
(Date)

October 27, 1969

Shell Oil Company
1500 Norris Road
Bakersfield, California

Re: Well No. Shell-Quintana Fed. #1-35,
Sec. 35, T. 25 S., R. 18 E.,
Grand County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above mentioned well on said unorthodox location is hereby granted in accordance with Rule C-3(c).

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

PAUL W. BURCHELL - Chief Petroleum Engineer
HOME: 277-2890 - Salt Lake City
OFFICE: 328-5771

This approval terminates within 90 days if the well has not been spudded-in within said period.

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered while drilling. Your co-operation with respect to completing this form will be greatly appreciated.

Shell Oil Company
October 27, 1969
Page two

The API number assigned to this well is 43-019-30045 (see Bulletin D-12 published by the American Petroleum Institute).

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

CLEON B. FEIGHT
DIRECTOR

CBF:ah
Enclosures

cc: U. S. Geological Survey
8416 Federal Building
Salt Lake City, Utah 84111

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

LEASE DESIGNATION AND SERIAL NO.
Quintana Transacction Ltd.
93734

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> Exploratory		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N.A.	
2. NAME OF OPERATOR Shell Oil Company		7. UNIT AGREEMENT NAME N.A.	
3. ADDRESS OF OPERATOR P. O. Box 999, Bakersfield, California		8. FARM OR LEASE NAME Shell-Quintana Transacction	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1814' Easterly along the South line of Section, thence northerly at right angles, 1603' from the southwest corner of Section 35, T. 25 S., R. 18 E., S.L.B. 4M.		9. WELL NO. Shell-Quintana Federal 1-35	
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT Wildcat	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 62. 3471'		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 35, T. 25 S., R. 18 E., S.L.B. 4M.	
		12. COUNTY OR PARISH Grand	13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input checked="" type="checkbox"/> Monthly Report of Operations	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Month of October 1969:

Rigging up. Preparing to spud.

Note: We request this information be treated as confidential.

18. I hereby certify that the foregoing is true and correct

SIGNED

J. M. [Signature]

TITLE

Division Prod. Manager

DATE

NOV 5 1969

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

12/1161 - John J.

Quanton 1-35 = shell
T.P. 8/40 - Green

some procedure on
with calls. DST. Nyl
now,

1) Cont 200' 7850 - 7650

acm this - ~~877~~ 7845

2) Sp of salt 4202 -

4250 - 4050

3) Sp of Pen - Normal but

4996 = 3050 - 2850

4) Sp. Co. = 2375'

Cont. = 500' at end of sp.

100' at 2475. 2275

5) 20' at top / normal

14146 - From top of shell
White - 11187

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.
Quintana Production Ltd.
03754

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N.A.

7. UNIT AGREEMENT NAME

N.A.

8. FARM OR LEASE NAME

Shell-Quintana Transaction

9. WELL NO.

Shell-Quintana Federal #1-35

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

**Section 1, T. 25 S.,
R. 18 E., S.L.B.M.**

12. COUNTY OR PARISH

Grand

13. STATE

Utah

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1.

OIL WELL ☐ GAS WELL ☐ OTHER

Exploratory

2. NAME OF OPERATOR

Shell Oil Company

3. ADDRESS OF OPERATOR

P.O. Box 999, Bakersfield, Calif.

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)

At surface

**1814' easterly along the south line of section, thence
northerly at right angles 1803' from the southwest corner
of Section 35, T. 25 S., R. 18 E., S.L.B.M.**

14. PERMIT NO.

API 43-019-30045

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

Gr. 3471'

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

(Other) ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

ABANDON* ☐

CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

FRACTURE TREATMENT ☐

SHOOTING OR ACIDIZING ☐

(Other) ☐

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT* ☐

Monthly Report of Operations X

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Month of November 1962:

Spudded at 12:01 P.M. 11-3-69. Drilled to 2375'. On 11-13-69 ran and cemented 39 jts. of 9-5/8", 360, J-55, SMC casing at 2375' with 600 sacks of cement. Cement circulated to surface. Drilled to 4209'. On 11-19-69 ran Schlumberger DIL-GR, SMP-GR, FDC-GR, and SMC-INT. Logs from 2375' to 4209'. On 11-20-69 shot 24 SWS, recovered 18. Drilled to 7496'. Depth at month's end 7496'.

Note: We request this information to be treated as confidential.

18. I hereby certify that the foregoing is true and correct

SIGNED

R. J. Galloway

TITLE

Div. Production Manager

DATE **DEC 8 1969**

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TR CATE*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.5. LEASE DESIGNATION AND SERIAL NO.
Quintana Production Ltd.
83/34

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N.A.

7. UNIT AGREEMENT NAME

N.A.

8. FARM OR LEASE NAME

Shell-Quintana Transaction9. WELL NO. **Shell-Quintana**
Federal No. 1-35

10. FIELD AND POOL, OR WILDCAT

Wildcat11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA
**Section 35, T. 25 S.,
R. 18 E., S.L.B. 6M.**

12. COUNTY OR PARISH

Grand

13. STATE

Utah

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1.

OIL WELL ☐ GAS WELL ☐ OTHER**Exploratory**

2. NAME OF OPERATOR

Shell Oil Company

3. ADDRESS OF OPERATOR

P. O. Box 999, Bakersfield, California4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)At surface **1814' easterly along the south line of section, thence
northerly at right angles 1663' from the southwest corner of
Section 35, T. 25 S., R. 18 E., S.L.B. 6M.**

14. PERMIT NO.

API 43-019-30045

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

GR. 5471'

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

SUBSEQUENT REPORT OF:

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any
proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones perti-
nent to this work.)*

1. Run open-end drill pipe and place cement plugs as follows:

<u>Plug No.</u>	<u>Interval</u>	<u>Minimum Plug Length</u>
1	7850-7650'	200'
2	4250-4050'	200'
3	3050-2850'	200'
4	2475-2275'	200' (Check top)
5	20 - Surface	20'

Mud in hole. 10.4 ppg.

2. Install well marker and clear location.

NOTE: We request this information be treated as confidential.

CONFIDENTIAL

18. I hereby certify that the foregoing is true and correct

SIGNED

R. G. Spettwood

TITLE

for **Division Production Mgr.**

DATE

DEC 11 1969

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN **REPLICATE***
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.5. LEASE DESIGNATION AND SERIAL NO.
Quintana Production Ltd.
03754

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A

7. UNIT AGREEMENT NAME

N/A

8. FARM OR LEASE NAME

Shell-Quintana Transaction

9. WELL NO.

Shell-Quintana
Federal 1-35

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREASection 35, T. 25 S.,
R. 18 E., S.L.B. 4M.

12. COUNTY OR PARISH

Grand

13. STATE

Utah

1. OIL ☐ GAS ☐
WELL WELL OTHER

Exploratory

2. NAME OF OPERATOR

Shell Oil Company

3. ADDRESS OF OPERATOR

P. O. Box 999, Bakersfield, California

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)

At surface

1814' easterly along the south line of section,
thence northerly at right angles 1603' from the southwest
corner of Section 35, T. 25 S., R. 18 E., S.L.B. 4M.

14. PERMIT NO.

API 43-019-30045

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

GR. 5471'

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐(Other) ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON* ☐CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) ☐REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☒(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any
proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones perti-
nent to this work.)*On 12/9/69 ran open-ended drill pipe and placed cement plugs as follows
(and in hole 10.4 ppg):

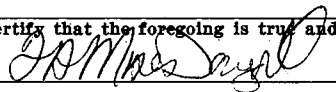
Plug No.	Interval	Length	Each Class "A" Cement
1	7850-7350'	300'	120
2	4250-3950'	300'	125
3	3850-2750'	300'	132
4	2475-2175'	300'	145

On 12/10/69 placed 20' surface plug in 9-5/8" casing, welded 1/2" plate on
top of 9-5/8" casing and installed well marker.

Note: We request this information be treated as confidential.

18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE **Division Production Manager**

DATE

DEC 18 1969

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPlicate*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.5. LEASE DESIGNATION AND SERIAL NO.
Quintana Production Ltd.
6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> Exploratory		7. UNIT AGREEMENT NAME N.A.
2. NAME OF OPERATOR Shell Oil Company		8. Shell-Quintana Transaction
3. ADDRESS OF OPERATOR P. O. Box 999, Bakersfield, California		9. Shell-Quintana Federal 1-35
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1814' easterly along the south line of section, thence northerly at right angles 1603' from the southwest corner of Section 35, T. 25 S., R. 18 E., S.L.B. & M.		10. FIELD AND POOL, OR WILDCAT Wildcat
14. PERMIT NO. A.P.I. 43-019-30045	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5488' KB	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 35, T. 25 S., R. 18 E., S.L.B. & M.
		12. COUNTY OR PARISH Grand
		13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Month of December 1969:

Drilled from 7436 to 8140' (T.D.). On 12-6-69 ran Schlumberger GR-L13, GR-SNP, GR-FDC, and GR-BMC from 4205-8140'. Ran 3 arm dipmeter. On 12-8-69 ran D.S.T. No. 1 interval 7990-8087', recovered 57 barrels 119,000 ppm NaCl salt water. On 12-9-69 ran in with open-end drill pipe and placed cement plugs as follows (10.4 ppg mud in hole):

Plug No.	Interval	Length	Sacks Class "A" Cement
1	7850-7550'	300	120
2	4250-3950'	300	125
3	3050-2750'	300	132
4	2475-2175'	300	145

On 12-10-69 placed cement plug No. 5 from 20' to surface. Welded 1/2" plate on top of 9-5/8" casing. Installed dry hole marker.

NOTE: We request this information be treated as confidential.

18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE

Division Production Manager

DATE

JAN 9 1969

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

FORM OGC-8-X
FILE IN QUADRUPLICATE

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL & GAS CONSERVATION
1588 West North Temple
Salt Lake City, Utah 84116

JAN 12 1970

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name & Number Quintana Federal No. 1-35

Operator Shell Oil Company Address P.O. Box 999, Bksfld. Phone 399-5541
900 Wilshire Blvd.

Contractor Loffland Bros. No. 237 Address Room 1242 Phone _____

Location NE 1/4 SW 1/4 Sec. 35 T. 25 N, R. 18 E, Grand County, Utah
S N

Water Sands:

<u>Depth</u>	<u>Volume</u>	<u>Quality</u>	
From:	To:	Flow Rate or Head:	Fresh or Salty:
1. <u>No fresh water sands encountered in this well.</u>			
2. _____			
3. _____			
4. _____			
5. _____			

(Continue on Reverse Side if Necessary)

Formation Tops:

Remarks:

- NOTE:
- (a) Upon diminishing supply of forms, please inform this office.
 - (b) Report on this form as provided for in Rule C-20, General Rules and Regulations and Rules of Practice and Procedure, (See Back of Form).
 - (c) If a water analysis has been made of the above reported zone, please forward a copy along with this form.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.5. LEASE DESIGNATION AND SERIAL NO.
Quintana Production Ltd.
U3754

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N.A.

7. UNIT AGREEMENT NAME

N.A.

8. FARM OR LEASE NAME

Shell-Quintana Transaction9. WELL NO. **Shell-Quintana****Federal No. 1-35**

10. FIELD AND POOL, OR WILDCAT

Wildcat11. SEC., T. R., M., OR BLOCK AND SURVEY
OR AREA**Section 35, T. 25 S.,
R. 18 E., S.L.B. &M.**12. COUNTY OR
PARISH**Grand**

13. STATE

Utah

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☒ Other **Exploratory**

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____

2. NAME OF OPERATOR

Shell Oil Company

3. ADDRESS OF OPERATOR

P.O. Box 999, Bakersfield, California

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface **1814' easterly along the south line of section, thence
northerly at right angles 1603' from the southwest corner of**At top prod. interval reported below **Section 35, T. 25 S., R. 18 E.,
S.L.B. &M.**

At total depth

14. PERMIT NO. **A.P.I.** DATE ISSUED
43-019-36045 **10-27-69**15. DATE SPUDDED **11-3-69** 16. DATE T.D. REACHED **12-6-69** 17. DATE COMPL. (Ready to prod.) **Abandoned 12-10-69** 18. ELEVATIONS (DF, R&B, RT, GR, ETC.)* **GR. 5471'** 19. ELEV. CASINGHEAD20. TOTAL DEPTH, MD & TVD **8140'** 21. PLUG, BACK T.D., MD & TVD **Surface** 22. IF MULTIPLE COMPL., HOW MANY* **None** 23. INTERVALS DRILLED BY **0-8140'** ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

None

26. TYPE ELECTRIC AND OTHER LOGS RUN

BHC-Int., GR-113**Schlumberger SP-DIL, GR-BHC, GR-SKP, GR-FDC.**

27. WAS WELL CORED

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"		25'	26"		None
9-5/8"	36#	2375'	12"	680 Sacks	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None					None		

31. PERFORATION RECORD (Interval, size and number)

None

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
None	

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
None								
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
			→					
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
		→						

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE **Division Production Manager**DATE **JAN 12 1970**

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

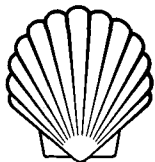
Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES			38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
D.S.T. No. 1	7990'	8087'			
960' of fresh water cushion opened tool at 11:55 A.M. with immediate 3 min. good blow. Shut in for 1 hr. Opened tool at 12:50 P.M. with 90 min. immediate good blow, diminishing to faint in 2 hrs. Recovered 119,000 ppm NaCl salt water. ISI - 3002 psi, FSI - 3001 psi, IF/FF - 1397/3001 psi, HP - 4362/4363 psi.					



SHELL OIL COMPANY

POST OFFICE BOX 999
BAKERSFIELD, CALIFORNIA 93301
MAR 5 1970

Logs - Shell Quintana Federal 1-35
Section 35, T. 25 S., R. 18 E.
Grand County, Utah

State of Utah
Division of Oil and Gas Conservation
1588 West North Temple
Salt Lake City, Utah 84116

Gentlemen:

Enclosed are one copy each of the logs run on the referenced well: mud log, dual induction laterolog, laterolog, formation density log, and sidewall neutron porosity log.

We would appreciate your holding these logs confidential for the seven-month period permitted by the Regulations.

Very truly yours,

R. L. Spottswood
for F. A. MacDougall
Division Production Manager
San Joaquin Division

Enclosures